



Serial No. 10/736,922  
60246-223; 10692

*Ifw*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Wei  
Serial No.: 10/736,922  
Filed: December 16, 2003  
Group Art Unit: 1753  
Examiner: Mayekar, Kishor  
Title: BIFUNCTIONAL LAYERED  
PHOTOCATALYST/THERMOCATALYST FOR IMPROVING  
INDOOR AIR QUALITY

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**RESPONSE**

Dear Sir:

This paper is responsive to the Office Action mailed on September 21, 2005. Claims 1-44 remain in this application. Claims 34-44 have been added, and claims 1, 13, 20, 23, 26 and 30-33 have been amended. Please amend the application as follows.